

REACTORS

Input side Reactors for Inverters (인버터 전단용 : 고조파 억제 및 전원 협조)

BHACLA1L Series



Technical Specifications

Line Voltage	220V
Operating Frequency	50/60Hz
Insulation Class	H Class
Standard	IEC, KS C

Typical Applications

- Power supply cooperation of Inverters,
- Harmonics reduction, Power factor improvement
- External surge voltage reduction etc.

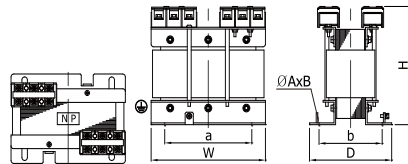
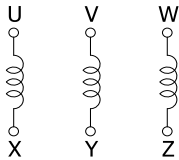
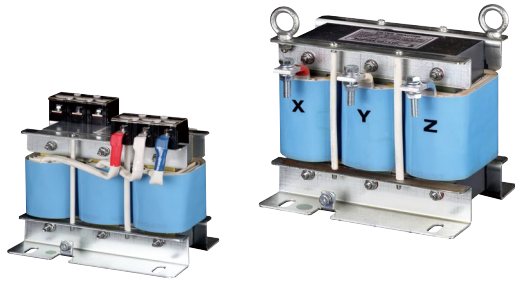


Fig.1

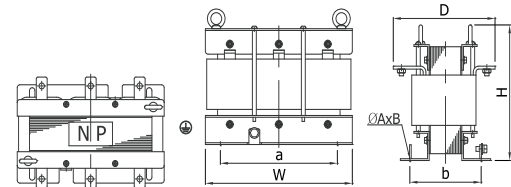


Fig.2

TO THE WORLD BUMHAN ● WE MAKE FOR YOU ● TO THE WORLD BUMHAN ● WE MAKE FOR YOPU ● TO THE WORLD BUMHAN ● WE MAKE FOR YOU ● TO THE WORLD BUMHAN

Selection Table

Type (형식명)	Specification(사양)		Dimension (외형치수, mm)						Weight (kg)	mH/A	Shape	
	Line Voltage(V)	Cap.(kW)	W	D	H	a	b	∅A×B				
BHACLA1L -0.75	220V	0.75	136	105	142	97	61	6×17	2.3	2.8/3.8	Fig.1	
-1.5		1.5	136	105	143	97	61	6×17	2.5	1.33/8		
-2.2		2.2	156	125	151	130	89	8×20	5	0.97/11		
-3.7		3.7	155	135	156	130	89	8×20	5.1	0.56/19		
-5.5		5.5	210	135	199	160	91	10×25	6.2	0.38/28		Fig.2
-7.5		7.5	217	156	197	160	101	10×25	8.4	0.28/38		
-11		11	217	166	198	160	111	10×25	10.4	0.2/55		
-15		15	217	171	197	160	116	10×25	11	0.14/75		
-18.5		18.5	217	180	208	160	126	10×25	13	0.115/93		
-22		22	217	195	207	160	136	10×25	15	0.097/110		
-30		30	270	184	229	215	131	10×25	18.1	0.071/150		
-37		37	270	220	230	215	131	10×25	18.2	0.058/185		
-45		45	270	236	230	215	141	10×25	22	0.048/225		
-55		55	270	241	256	215	146	10×25	26.5	0.038/280		
-75		75	300	252	265	215	151	10×25	34	0.029/375		
-90		90	300	261	291	215	146	10×25	34.2	0.024/450		
-110		110	300	264	290	215	146	10×25	34.4	0.02/550		

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